

INTEROFFICE MEMORANDUM

DATE:

September 11, 1995

TO:

Sam Marshall, Ecology and Watershed Management, T893A, X2325

FROM:

Peter Martin, Operable Unit 7, Building 080, X8695

SUBJECT:

LOWERING OF LANDFILL POND LEVEL PRIOR TO CONSTRUCTION

ACTIVITIES FOR OU 7 - PJM-007-95

Action:

Confirmation of conversation and also request a rough estimate of costs

As you remember in a conversation we had on Monday September 11, 1995, we discussed the lowering of the East Landfill Pond water level. Operable Unit 7 is planning to construct a passive seep collection and treatment facility at SW097(the landfill seep) in late November or early December of 1995. In order to perform the construction, the level of the East Landfill Pond should be lowered two or three weeks prior to the start of construction activities. This will minimize the amount of saturation during excavation and other construction activities.

Excavation will begin at the seep location and extend 39 feet directly to the east of SW097. The deepest part of the excavation will be at approximately 5915 feet elevation. According to the project engineer, the pond will need to be lowered to at least 5918 feet, and if possible, to 5917 feet. After the system is in place, which should be by December 27, 1995, the pond will need to be maintained at an elevation less than the outfall elevation of the system of 5919.62 feet.

In our conversation, we also discussed the costs associated with transferring the water and sampling. Please provide a rough estimate of those costs and we will try to resolve the issue.

Should you have any further questions, please contact me at extension 8695.

PJM:cb

cc:

E C. Mast

L. J. Peterson-Wright

D. E. Steffen

Projects File

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